# IAP13 Rec'd PCT/PTO 22 DEC 2006

PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no	persons a	e required to res			: Office; U.S. DEPARTMENT OF COMMERC on unless it displays a valid OMB control numbe	
			Application Nu		10/576,183-Conf. #6909	
TRANSMITTAL FORM			Filing Date First Named Inventor		April 17, 2006	
					Peter Isberg et al.	
_		•	Art Unit		Not Yet Assigned	
(to be used for all correspondence after initial filing)		Examiner Nam	ne	Not Yet Assigned		
Total Number of Pages in This Submission 11			Attomey Dock	et Number	43315-230171	
	ENCL	SURES	(Check all th	nat apply	)	
X Fee Transmittal Form		Drawing(s)		[	After Allowance Communication to TC	
Fee Attached		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application			Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address			Status Letter	
Extension of Time Request		Terminal Dis	claimer		X Other Enclosure(s) (please Identify below):	
Express Abandonment Request		Request for	Refund		Part II of Notice Declaration;	
Information Disclosure Statement CD, Number		CD, Number	of CD(s)		Assignment with Recordation Coversheet	
Certified Copy of Priority Document(s)		Landso	cape Table on C	_	PCT/IB/306 - Notification of the Recording of a Change (2)	
Reply to Missing Parts/ Incomplete Application	F	lemarks				
Reply to Missing Parts und	ler					
37 CFR 1.52 or 1.53			•			
SIGN	ATURE	OF APPLICA	ANT, ATTORN	IEY, OR A	GENT	
Firm Name VENABLE LLP		0	$\overline{a}$			
Signature -	1					
Printed name Eric J. Franklin						
Date December 22, 20	006		R	teg. No.	37,134	

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	Effective on 12/	000004	•			Co	mplete if Knov	vn	
Fees pursuant to t	he Consolidated App		Act, 2005 (H.I	R. 4818).	Application Nu	umber	10/576,183-C	onf. #6909	
FEE	TRANS	SMIT	TAL		Filing Date		April 17, 2006		
For FY 2006			First Named I	nventor	Peter Isberg et al.				
	FOFFI	2006		<del></del>	Examiner Nam	ne	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27				Art Unit		Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 40.00			Attorney Docket No. 43315-230171						
METHOD OF	PAYMENT (che	ck all that	apply)						
Check Credit Card Money Order None Other (please identify):									
X Deposit Ac	X Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP								
For the	above-identified d	posit acc	ount, the D	irector is	hereby authori	zed to: (ch	eck all that apply)	)	
x Ct	narge fee(s) indica	ted below			Chai	rge fee(s) i	ndicated below, e	except for t	he filing fee
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCUL	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · ·	•						
1. BASIC FILIN	G, SEARCH, AND	EXAMIN	ATION FE	ES	*				-
		FILING F	EES	SE	ARCH FEES		INATION FEES	3	
Application Ty	pe Fee		all Entity Fee (\$)	Fee (\$	Small Entity ) Fee (\$)	Y Fee (\$	Small Entity Fee (\$)	Fees	Paid (\$)
Utility	3(		150	500	250	200	100	1000	<u> </u>
Design	20	-	100	100	50	130	65		
Plant	20		100	300	150	160			
Reissue	30	-	150	500	250	600			
Provisional	20		100	0	. 0	000			
2. EXCESS CLA		70	100	U	V	Ū	v		Small Entity
Fee Description	THE PLEO							Fee (\$)	Fee (\$)
	20 (including Re	issues)						50	25
Each independe	nt claim over 3 (i	ncluding F	Reissues)					200	100
Multiple depend	lent claims	_						360	180
Total Claims	Extra Claims	Fee	(\$)	Fee I	Paid (\$)		Multiple Depend	ent Claims	
I ——	- 56 =	х					Fee (\$)	Fee Paid (	<u>\$)</u>
HP = highest num	ber of total claims paid	for, if greate	er than 20.		_				_
Indep. Claims	Extra Claims	Fee	<u>(\$)</u>	Fee	Paid (\$)				
	- 3 =	- ×			·				
HP = highest num	ber of independent cla	ims paid for	if greater tha	an 3.		_			_
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheet					idditional 50 or fi		eof Fee (\$)	Fee	Paid (\$)
Total Sileet				OI CACIT				=	<u>. u.u.(v)</u>
- 100 = /50 (round up to a whole number) x =									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or 40.00									
SUBMITTED BY									
Signature	fine.	m	16	7	Registration No. (Attorney/Agent)	37,13	4 Telephone	(202) 34	4-4936
Name (Print/Type)	Eric J. Franklin						Date	December	22, 2006

Docket No.: 43315-230171

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Isberg et al.

Art Unit: Not Yet Assigned

Application No: 10/576,183

Examiner: Not Yet Assigned

Confirmation No: 6909

Filed: April 17, 2006

Atty. Docket No: 43315-230171

Customer No:

For: COATINGS OF  $M_{n+1}AX_n$  MATERIAL FOR

26694

ELECTRICAL CONTACT ELEMENTS

PATENT TRADEMARK OFFICE

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements – Filing Date Granted mailed October 23, 2006, Applicant respectfully submits a Combined Declaration and Power of Attorney, an Assignment with Recordation Coversheet, PCT/IB/306 (Notification of the Recording of a Change -2) and Part 2 Copy of Notice.

Our check in the amount of \$120.00 covering the fee set forth in 37 CFR is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 43315-230171.

Dated: December 22, 2006

12/28/2006 ATRAN1

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02 FC:1251

120.00 DA

The PTO did not receive the following listed item(s) 10 Check

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Respectfully submitted

Registration No.: 37,134

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Attorney/Agent For Applicant



## United States Patent and Trademark Office

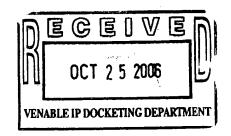
UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY	7. DOCKET NO.
10/576,183	Peter Isberg	43:	315230171
•		INTERNATIONAL AP	PLICATION NO.
	•	PCT/IB04/	03390
26694		I.A. FILING DATE	PRIORITY DATE
VENABLE LLP P.O. BOX 34385	DOCKETED	10/18/2004	10/16/2003
WASHINGTON, DC 20043-9998 CLIENT/MATTE DUE DATE [2] FINAL DEADLIN DKTED BY	23/2006/	FORMALITIES L	IATION NO. 6909 LETTER
Date Mailed: 10/23/2006			

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/17/2006
- Copy of the International Search Report filed on 04/17/2006
- Copy of IPE Report filed on 04/17/2006
- Copy of Annexes to the IPER filed on 04/17/2006
- Preliminary Amendments filed on 04/17/2006
- Information Disclosure Statements filed on 04/17/2006
- Request for Immediate Examination filed on 04/17/2006
- U.S. Basic National Fees filed on 04/17/2006
- Priority Documents filed on 04/17/2006
- Specification filed on 04/17/2006
- Claims filed on 04/17/2006
- Abstracts filed on 04/17/2006
- Drawings filed on 04/17/2006



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

#### VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,183	PCT/IB04/03390	43315230171

FORM PCT/DO/EO/905 (371 Formalities Notice)